



US 20210289915A1

(19) **United States**(12) **Patent Application Publication**
HWANG et al.(10) **Pub. No.: US 2021/0289915 A1**(43) **Pub. Date: Sep. 23, 2021**(54) **SHOCK ABSORBING COSMETIC COMPACT**(52) **U.S. Cl.**CPC **A45D 33/003** (2013.01); **A45D 2200/05**
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(57)

ABSTRACT

A cosmetic compact for solid or semi solid cosmetic product. The cosmetic compact comprising a lid and a base assembly, wherein the base assembly comprising a base, a frame, a shock absorbing member, and at least one cosmetic pan. The shock absorbing member is disposed within a cavity of the base and is shaped substantially corresponding to a shape of the cavity of the base. The shock absorbing member is coupled to the base and is coupled to the at least one cosmetic pan such that shock imparted on the cosmetic compact is isolated from the at least one cosmetic pan. The shock absorbing member comprises at least a sheet of material having a honey comb structure i.e. the shock absorbing member comprises at least one sheet of a material having a plurality of honeycomb hexagonal voids.

(21) Appl. No.: **16/825,433**(22) Filed: **Mar. 20, 2020****Publication Classification**(51) **Int. Cl.****A45D 33/00** (2006.01)